

Revision

DATE: 03/07/08

REVISION: Updated Notes, Fiberglass Bends

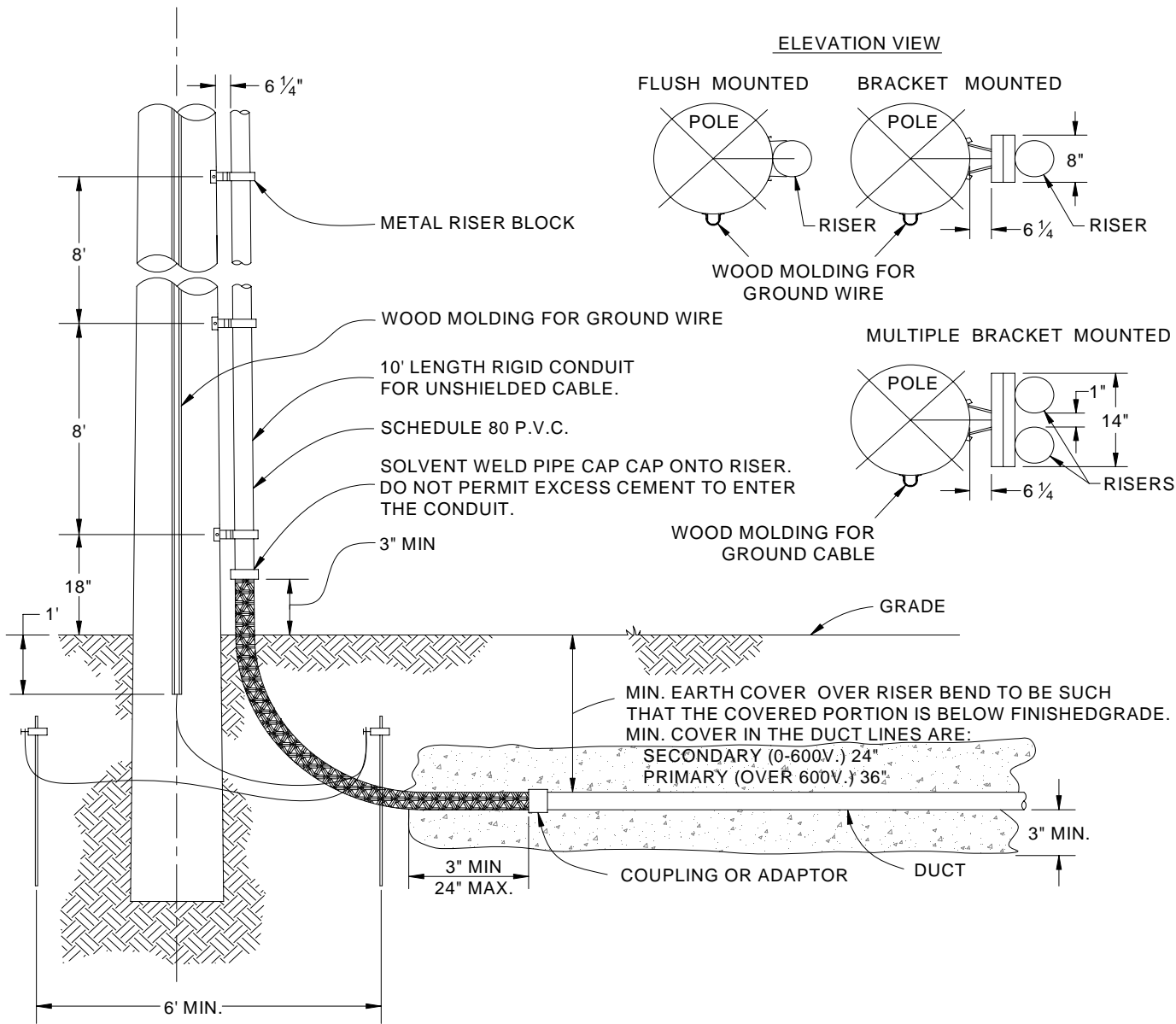
DATE: 3/24/08

APPROVAL: Jorge Somoano



RISER POLE CONDUIT INSTALLATION
WITH STANDOFF BRACKETS

UGS



MATERIAL	FIBERGLASS RISER BENDS				
CONDUIT SIZE	2"	3"	4"	5"	6"
STANDARD RADIUS	36"	36"	48"	48"	60"

Notes:

- Stand-off brackets are always required for all primary conduits regardless of the size and quantity. The second stand-off must be 8' above the nearest climbable object to the pole.
- Stand-off brackets are only specified for secondary or communication conduit risers greater than or equal to 3" and when installing two or more conduit risers.
- Stand-off brackets are not to be installed for streetlight or traffic services regardless of number of conduit risers.
- Two ground rods are required at all primary riser poles. Drive ground rods in trench bottom, spaced 6' apart and attach ground wire with ground connectors. Extend #4 ground wire to location indicated on pole. Stub up 2' above grade in wood molding. See UGS-225 for grounding connector.